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Mannosyl-3-phosphoglycerate synthase from Rubrob

Characteristics

Release Date: 03-Nov-2009 Depos

Exp. Method: X-RAY DIFFRACTION F

Classification

Transferase

Compound

Generate Reports Mannosyl-3-phosphoglycer

Polymer: 1 Type: polypeptide(L)

Chains: A, C

EC#: 2.4.1.217

Authors

Macedo-Ribeiro, S. , Pereira, P.J.F.
N. , da Costa, M.S.
☒ 2P6W


Crystal structure of a glycosyltransferase involved in the major capsid of PBCV-1

Characteristics

Release Date: 21-Aug-2007 Depos

Exp. Method: X-RAY DIFFRACTION F

Classification

Transferase

Compound

Molecule: Putative glycosyltransferas
involved in glycosylating tr
protein

Polymer: 1 Type: polypeptide(l

Chains: A

Fragment: N-terminal domain

Authors

Zhang, Y. , Ye, X. , Van Etten, J.
M.G.
☒ 2P72


crystal structure of a glycosyltransferase involved in the major capsid of PBCV-1

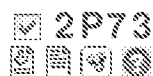
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Characteristics Release Date: 21-Aug-2007 Deposit
Exp. Method: X-RAY DIFFRACTION F
Classification Transferase
Compound Molecule: Putative glycosyltransferase involved in glycosylating the protein
 Polymer: 1 Type: polypeptide(l)
 Chains: A, B
 Fragment: N-terminal fragment
Authors Zhang, Y. , Xiang, Y. , Van Etten M.G.



crystal structure of a glycosyltransferase involved in the major capsid of PBCV-1



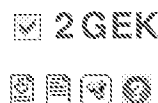
Characteristics Release Date: 21-Aug-2007 Deposit
Exp. Method: X-RAY DIFFRACTION F
Classification Transferase
Compound Molecule: Putative glycosyltransferase involved in glycosylating the protein
 Polymer: 1 Type: polypeptide(l)
 Chains: A
 Fragment: N-terminal fragment
Authors Zhang, Y. , Xiang, Y. , Van Etten M.G.



Crystal Structure of phosphatidylinositol mannosyltransferase from Mycobacterium smegmatis in complex with GDP-Mannose



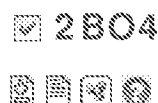
Characteristics Release Date: 03-Apr-2007 Deposit
Exp. Method: X-RAY DIFFRACTION F
Classification Transferase
Compound Molecule: PHOSPHATIDYLINOSITOL MANNOSE (PimA)
 Polymer: 1 Type: polypeptide(L)
 Chains: A
Authors Guerin, M.E. , Buschiazzi, A. , K Jackson, M. , Alzari, P.M.



Crystal Structure of phosphatidylinositol mannosyltransferase from Mycobacterium smegmatis in complex with GDP



Characteristics Release Date: 03-Apr-2007 Deposit
Exp. Method: X-RAY DIFFRACTION F
Classification Transferase
Compound Molecule: PHOSPHATIDYLINOSITOL MANNOSE (PimA)
 Polymer: 1 Type: polypeptide(L)
 Chains: A
Authors Guerin, M.E. , Buschiazzi, A. , K Jackson, M. , Alzari, P.M.



DISSECTION OF MANNOSYLGLYCERATE SYNTHASE: A MANNOSYLTRANSFERASE

Characteristics Release Date: 06-Jun-2005 Deposit
Exp. Method: X-RAY DIFFRACTION F



Classification Transferase
Compound Molecule: MANNOSYLGLYCERATE SYN
 Polymer: 1 Type: polypeptide(L)
 Chains: A, B, C, D, E, F
 EC#: 2.4.1.-

Authors Flint, J. , Taylor, E. , Yang, M. ,
 Taillford, L.E. , Martinez-Fleites, C.
 Davis, B.G. , Gilbert, H.J. , Davis

☒ 2B06


DISSECTION OF MANNOSYLGLYCERATE SYNTHASE: /
 MANNOSYLTRANSFERASE

Characteristics Release Date: 06-Jun-2005 Deposit
 Exp. Method: X-RAY DIFFRACTION F
Classification Transferase
Compound Molecule: MANNOSYLGLYCERATE SYN
 Polymer: 1 Type: polypeptide(L)
 Chains: A, B
 EC#: 2.4.1.-

Authors Flint, J. , Taylor, E. , Yang, M. ,
 Taillford, L.E. , Martinez-Fleites, C.
 Davis, B.G. , Gilbert, H.J. , Davis

☒ 2B07


DISSECTION OF MANNOSYLGLYCERATE SYNTHASE: /
 MANNOSYLTRANSFERASE

Characteristics Release Date: 06-Jun-2005 Deposit
 Exp. Method: X-RAY DIFFRACTION F
Classification Transferase
Compound Molecule: MANNOSYLGLYCERATE SYN
 Polymer: 1 Type: polypeptide(L)
 Chains: A, B, C, D, E, F, G, H, I, J
 EC#: 2.4.1.-

Authors Flint, J. , Taylor, E. , Yang, M. ,
 Taillford, L.E. , Martinez-Fleites, C.
 Davis, B.G. , Gilbert, H.J. , Davis

☒ 2B08


DISSECTION OF MANNOSYLGLYCERATE SYNTHASE: /
 MANNOSYLTRANSFERASE

Characteristics Release Date: 06-Jun-2005 Deposit
 Exp. Method: X-RAY DIFFRACTION F
Classification Transferase
Compound Molecule: MANNOSYLGLYCERATE SYN
 Polymer: 1 Type: polypeptide(L)
 Chains: A, B, C, D, E, F, G, H, I, J
 EC#: 2.4.1.-

Authors Flint, J. , Taylor, E. , Yang, M. ,
 Taillford, L.E. , Martinez-Fleites, C.
 Davis, B.G. , Gilbert, H.J. , Davis

1 2 Next Last

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